

BOX PCT

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
OF THE UNITED STATES PATENT AND TRADEMARK OFFICE  
UNDER THE PATENT COOPERATION TREATY – CHAPTER II

**INFORMATION DISCLOSURE STATEMENT**  
**ACCOMPANYING THE FILING OF AN APPLICATION**

APPLICANT(S): FRAAS, W., et al.  
ATTORNEY DOCKET NO: P01,0043  
INTERNATIONAL APPLICATION NO: PCT/DE99/02889  
INTERNATIONAL FILING DATE: 13 SEP 1999  
INVENTION: METHOD FOR IDENTIFYING A HUB  
CONNECTING A COMMUNICATION  
TERMINAL AND A SWITCHING  
SYSTEM

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Applicants hereby request that citation and examination of the following documents be made during the course of examination of the above-captioned application for United States Letters Patent:

|              |   |             |
|--------------|---|-------------|
| Reference AJ | DE 195 05 271   | 18 JAN 1996 |
| Reference AK | DE 196 04 244   | 07 AUG 1997 |
| Reference AL | WO 98/38830   | 03 SEP 1998 |
| Reference AM | EP 0 822 731  | 04 FEB 1998 |
| Reference AQ | "Digital Sections and Digital Line Systems—Access<br>Digital Section for ISDN Basic Rate Access"; ITU-T<br>Recommendation G.960; MAR 1993 |             |
| Reference AR | SIEMENS, AG—ICs For Communications: IOM-2<br>Interface Reference Guide; Edition 3.91  |             |

Reference AS      SIEMENS, AG –ISDN Oriented Modular (IOM)  
Architecture—Second Generation ISDN ICs, IOM-2  
Interface; ICs for Communications; 1 JAN 1989;  
page 68

**EXPLANATION OF RELEVANCE**

Reference AJ is directed to a communication system.

Reference AK is directed to a transmission system for transmission of digital signals.

Reference AL discloses a method and device for processing and generating data using a digital signal processor.

Reference AM discusses a method, interface device and switching center for converting a first signaling protocol (ISDN) into a second signaling protocol (ATM).

Reference AQ is the ITU-T Recommendation for ISDN basic rate access.

Reference AR is an IOM-2 interface reference guide from SIEMENS, AG.

Reference AS is a page from an IOM-2 interface.

None of the above-cited references disclose or suggest a method for identifying a hub connecting a communication terminal and a switching system, as disclosed and claimed in the present application.

Copies of each reference, together with a completed Form PTO-1449 and a copy of the International Search Report are submitted herewith.

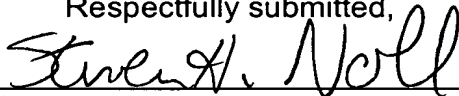
This Information Disclosure Statement is being submitted together with the

original application paper, and is therefore in compliance with 37 CFR 1.97(b)(1).

Thus, no fee payment is required.

All claims in this application are submitted to be patentable over the teachings of the cited references, taken singularly or in any reasonable combination. Hence, early and favorable consideration of the application is earnestly solicited.

Respectfully submitted,

  
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09/787730

PCT/DE99/02889 Sheet 1 of 1

JC10 Rec'd PCT/PTO 2 1 MAR 2001

Form PTO 1449  
US Department of Commerce  
Patent and Trademark Office

LIST OF PRIOR ART CITED BY APPLICANT  
(use several sheets if necessary)

DOCKET NO.:  
**P01,0043**

SERIAL NO.  
(Not yet  
assigned)

APPLICANT(S):  
**FRAAS, W., et al.**

FILING DATE:  
(Herewith)

GAU: (Not Yet  
Assigned)

### US PATENT DOCUMENTS

| Exmr's Intls |    | Document No. | Date | Name | Class | Subclass | Filing Date |
|--------------|----|--------------|------|------|-------|----------|-------------|
|              | AA |              |      |      |       |          |             |
|              | AB |              |      |      |       |          |             |
|              | AC |              |      |      |       |          |             |
|              | AD |              |      |      |       |          |             |

### FOREIGN PATENT DOCUMENTS

|  |    | Document No. | Date        | Country | Class | Subclass | Translation |    |
|--|----|--------------|-------------|---------|-------|----------|-------------|----|
|  |    |              |             |         |       |          | Yes         | No |
|  | AJ | 195 05 271   | 18 JAN 1996 | DE      |       |          |             | X  |
|  | AK | 196 04 244   | 07 AUG 1997 | DE      |       |          |             | X  |
|  | AL | 98/38830     | 03 SEP 1998 | WO      |       |          |             | X  |
|  | AM | 0 822 731    | 04 FEB 1998 | EP      |       |          |             | X  |
|  | AN |              |             |         |       |          |             |    |
|  | AO |              |             |         |       |          |             |    |

### OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

|    |   |
|----|---|
| AQ | "Digital Sections and Digital Line Systems—Access Digital Section for ISDN Basic Rate Access"; ITU-T Recommendation G.960; MAR 1993.            |
| AR | SIEMENS, AG—ICs For Communications: IOM-2 Interface Reference Guide; Edition 3.91.  |
| AS | SIEMENS, AG —ISDN Oriented Modular (IOM) Architecture—Second Generation ISDN Ics, IOM-2 Interface; Ics for Communications; 1 JAN 1989; page 68. |
| AT |   |
| AU |   |
| AV |   |

Examiner

Date Considered

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.